

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application:

LISTING OF CLAIMS:

Claims 1 to 7. (Canceled).

8. (Currently Amended) A fuel injector comprising;
a valve needle;
an armature forming an axially movable valve part together with the valve needle;
a restoring spring acting upon the armature;
a magnetic coil cooperating with the armature;
a valve-seat body;
a valve-closure member, which forms a sealing seat with the valve-seat body, being provided on the valve needle; and
a valve sleeve surrounding the armature and the valve needle, a wall thickness of the valve sleeve varying across its axial extension;
wherein the wall thickness of the valve sleeve decreases in a discharge direction of the fuel;
wherein a radial cross section of the valve sleeve decreases between an inflow-side region and a discharge-side region on a collar which also separates the inflow-side region having greater material strength from the discharge-side region having lower material strength; and
wherein a supply pipe is inserted into the valve sleeve in the inflow-side region which has the heavier design.

Claim 9. (Canceled).

10. (Previously Presented) The fuel injector according to claim 8, wherein the wall thickness of the valve sleeve is about 0.5 mm in an inflow-side region.

Claim 11. (Canceled).

12. (Currently Amended) The fuel injector according to claim 10, ~~further comprising a~~ wherein the supply pipe is integrally formed with the valve sleeve.

Claim 13. (Canceled).

14. (Currently Amended) The fuel injector according to claim ~~[[13]]~~ 10, wherein the wall thickness of the valve sleeve is about 0.3 mm in a discharge-side region.